

Editors

Prof. M. Flytzani-Stephanopoulos
 Department of Chemical and
 Biological Engineering
 Tufts University
 4 Colby St. Medford, MA 02155
 E-mail: mflytzan@tufts.edu

Prof. X. Verykios
 Dept. of Chemical Engineering
 University of Patras
 GR 26504 Patras
 Greece
 E-mail: verykios@rea.chemeng.upatras.gr

Prof. I.-S. Nam
 Department of Chemical Engineering
 Pohang Univ. of Science & Technology
 Hyoja San 31 Nam-gu
 Pohang, Republic of Korea
 E-mail: isnam@postech.ac.kr

Associate Editor

Prof. Hiromi Yamashita
 Division of Materials and Manufacturing
 Science
 Graduate School of Engineering Osaka University
 2-1 Yamada-oka, Suita Osaka 565-0871
 Japan
 E-mail: yamashita@mat.eng.osaka-u.ac.jp

Founding Editor

Prof. B. Delmon, Louvain-la-Neuve, Belgium

Editorial Board

A. Baiker (Zurich, Switzerland)
 M.A. Baltanas (Sante Fe, Argentina)
 R. Davis (Charlottesville, VA, USA)
 D. Dionysiou (Cincinnati, OH, USA)
 D. Duprez (Poitiers, France)
 K. Eguchi (Kyoto, Japan)
 R. Farnood (Toronto, ON, Canada)
 R. Farrauto (Iselin, NJ, USA)
 F. Hernandez-Beltran (México, DF, Mexico)

J.M. Herrmann (Villeurbanne, France)
 S.B. Hong (Pohang, Korea)
 M. Iwamoto (Yokohama, Japan)
 D. Kondarides (Patras, Greece)
 R.W. McCabe (Dearborn, MI, USA)
 F. Meunier (Caen Cedex, France)
 T. Ohno (Fukuoka, Japan)
 B. Ohtani (Sapporo, Japan)
 F.H. Ribeiro (West Lafayette, IN, USA)

V. Sadykov (Novosibirsk, Russia)
 P.G. Smirniotis (Cincinnati, OH, USA)
 C. Song (University Park, PA, USA)
 B. Subramaniam (Lawrence, KS, USA)
 Y.-E. Sung (Seoul, Korea)
 A. Yezerets (Columbus, IN, USA)
 J. Zhang (Shanghai, China)
 T. Zhang (Dalian, China)

Scope

Applied Catalysis B: Environmental welcomes original, novel and high-impact contributions from the following fields:

- Catalytic elimination of environmental pollutants, such as nitrogen oxides, carbon monoxide, sulfur compounds, chlorinated and other organic compounds, and soot emitted from stationary or mobile sources
- Basic understanding of catalysts used in environmental pollution abatement, especially as applied to industrial processes
- All aspects of preparation, characterization, activation, deactivation and regeneration of novel and commercially applicable environmental catalysts
- New catalytic routes and processes for the production of clean energy, such as in hydrogen generation via catalytic fuel processing; and new catalysts and electrocatalysts for fuel cells
- Catalytic reactions in which wastes are converted to useful products
- Clean manufacturing replacing toxic chemicals with environmentally friendly catalysts
- Scientific aspects of photocatalytic processes and basic understanding of photocatalysts as applied to environmental problems
- New catalytic combustion technologies and catalysts

Papers dealing with reactions and processes aimed at the production of commercial products and the remaining aspect of catalysis should be directed to *Applied Catalysis A: General*. Enzymatic papers should be directed to *Journal of Molecular Catalysis B*.

Information on submission of manuscripts is available at www.elsevier.com/locate/apcatb.